

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

Adjustment date: 03/18/2002 IEVANS

12/31/2001 UEDUVIJE 00000143 10018382

01 FC:958 00000003 024377 -740.00 OP

03/18/2002 IEVANS 00000003 024377 -740.00 OP

01 FC:970 150.00 CH 740.00 OP

12/31/2001 UEDUVIJE 00000143 10018382

01 FC:958 740.00 OP

02 FC:966 288.00 OP

PTO-1556

(5/87)

BAKER BOTTS LLP

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

EXPRESS MAIL LABEL No.
EF377398454US

DATE
12/18/01

ATTORNEY'S DOCKET NO.
A34864-PCT-USA

U.S. APPLICATION NO.
t/b/a 10/018382

INTERNATIONAL APPLICATION NO.
PCT/DE00/02012

INTERNATIONAL FILING DATE
June 19, 2000

PRIORITY DATE CLAIMED
June 30, 1999

TITLE OF INVENTION ELECTROMECHANICAL CONNECTION BETWEEN ELECTRONIC CIRCUIT
SYSTEMS AND SUBSTRATES, AND METHOD FOR PRODUCING THIS

APPLICANT(S) FOR DO/EO/US Holger Huebner and Vaidyanathan Kripesh

Applicant herewith submits to the United States Designated /Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(I).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ A copy of the International Search Report (PCT/ISA/210)
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☒ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☒ A copy of the International Preliminary Examination Report (PCT/IPEA/409)
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.
14. ☐ A SECOND or SUBSEQUENT preliminary amendment.
15. ☒ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ Other items or information:
 - a. ☒ a copy of the International Search Report (PCT/ISA/210)
 - b. ☒ a copy of the International Preliminary Examination Report (PCT/IPEA/409)

Comparison document; English and German versions of application; cover page of PCT international application PCT/DE00/02012; formal drawing (Figs. 1-4); postcard; IDS (two copies) PTO Form 1449; cited references; and check in the amount of \$1028.00.

INTERNATIONAL APPLICATION NO. PCT/DE00/02012		INTERNATIONAL FILING DATE June 19, 2000		PRIORITY DATE CLAIMED June 30, 1999	
17. <input type="checkbox"/> The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5): Neither international preliminary examination fee (37 CFR 1.482) Nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO (1.492(a)(3)) \$1,040 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO (1.492(a)(5)) \$890.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO (1.492(a)(2)) \$740.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) (1.492(a)(1)) \$710.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT = \$ 740				CALCULATIONS <small>PTO USE ONLY</small>	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).				\$	
Claims	Number Filed	Number Extra	Rate	\$	
Total Claims	36 -20=	16	X \$ 18.00	\$ 288	
Independent Claims	1 -3=	0	X \$ 84.00	\$ 0	
Multiple dependent claim(s) (if applicable)			+ \$280.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 1,028	
Reduction by 1/2 for filing by small entity, if applicable.				\$	
SUBTOTAL =				\$ 1,028	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$ 1,028	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	
TOTAL FEES ENCLOSED =				\$ 1,028	
				Amt. refunded	\$
				charged	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ 1,028.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge our Deposit Account No. <u>02-4377</u> in amount of \$_____ to cover the above fees. A copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4377</u> . A copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: Louis R. Sorell BAKER BOTTS L.L.P. 30 Rockefeller Plaza New York, New York 10112-4498					
Attorney: Louis S. Sorell				PTO Reg: 32,439	
				12/18/01	
				Date	

10/018382

Rec'd PCT/PTO 18 DEC 2001

BAKER BOTTS LLP

Attorney Docket Number: A34864-PCT-USA

Title: ELECTROMECHANICAL CONNECTION BETWEEN ELECTRONIC CIRCUIT SYSTEMS AND
SUBSTRATES, AND METHOD FOR PRODUCING THIS CONNECTION

Use Space Below for Additional Information:

20018382-051302